

Fig. S1 FTIR spectrum of PLA-PEG methacrylate copolymer

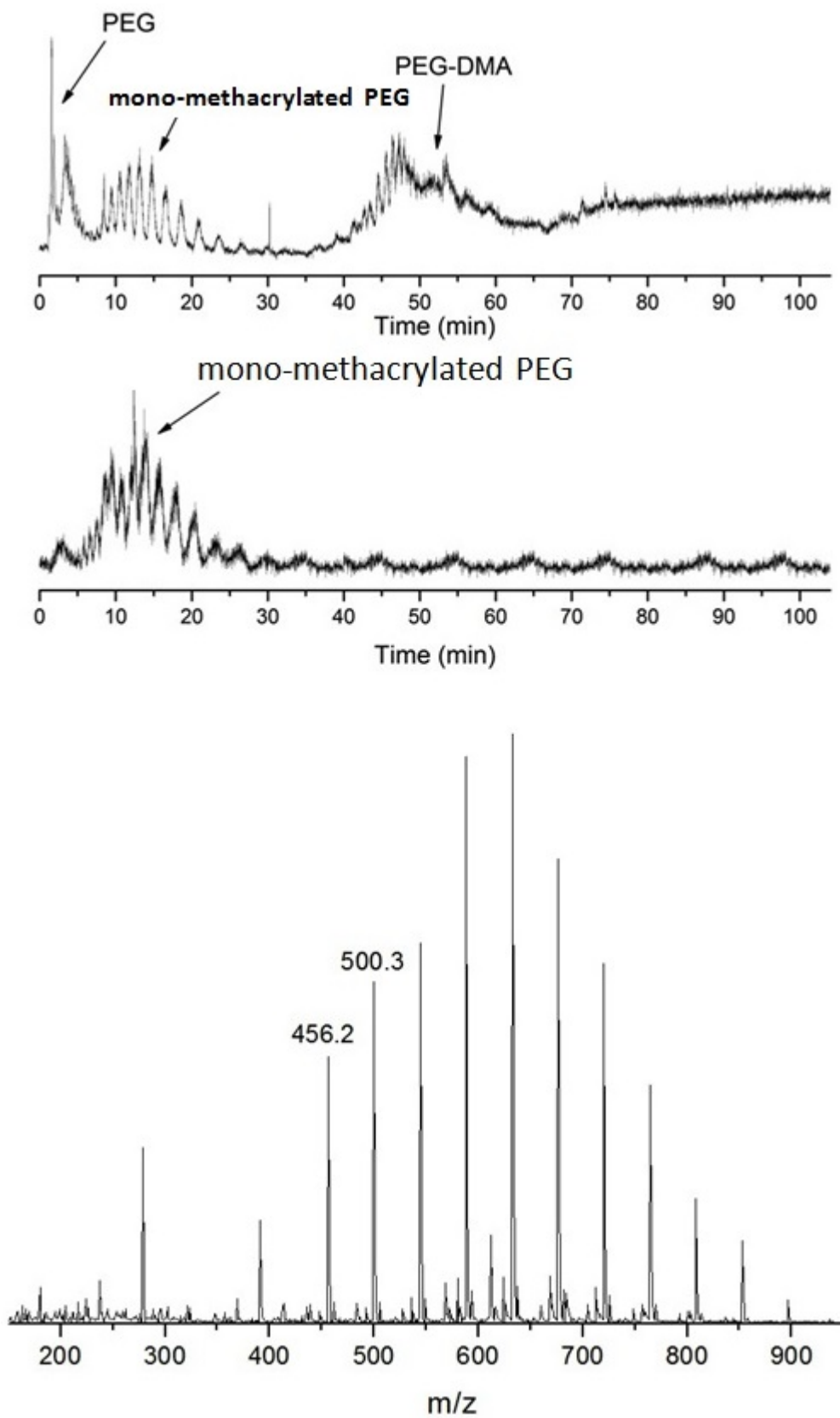


Fig. S2 (A) HPLC chromatograms of PEG-MIX and mono-methacrylate PEG, (B) Mass spectroscopy of PEG-MMA

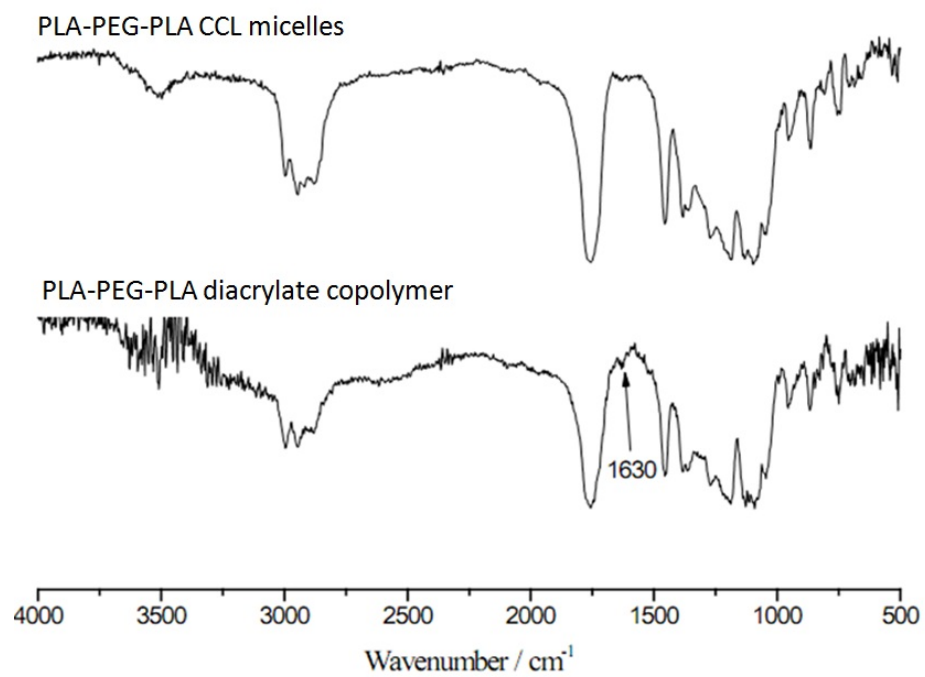


Fig. S3 FTIR spectrum of PLA-PEG-PLA CCL micelles and uncross-linked micelles

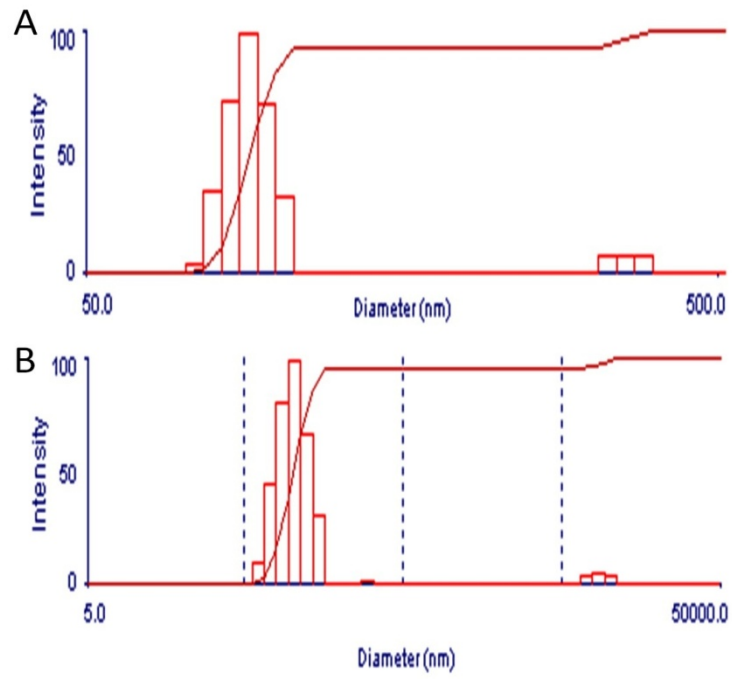


Fig. S4 Polydispersity of PLA-PLA uncross-linked micelles (A) and PLA-PEG SCL micelles

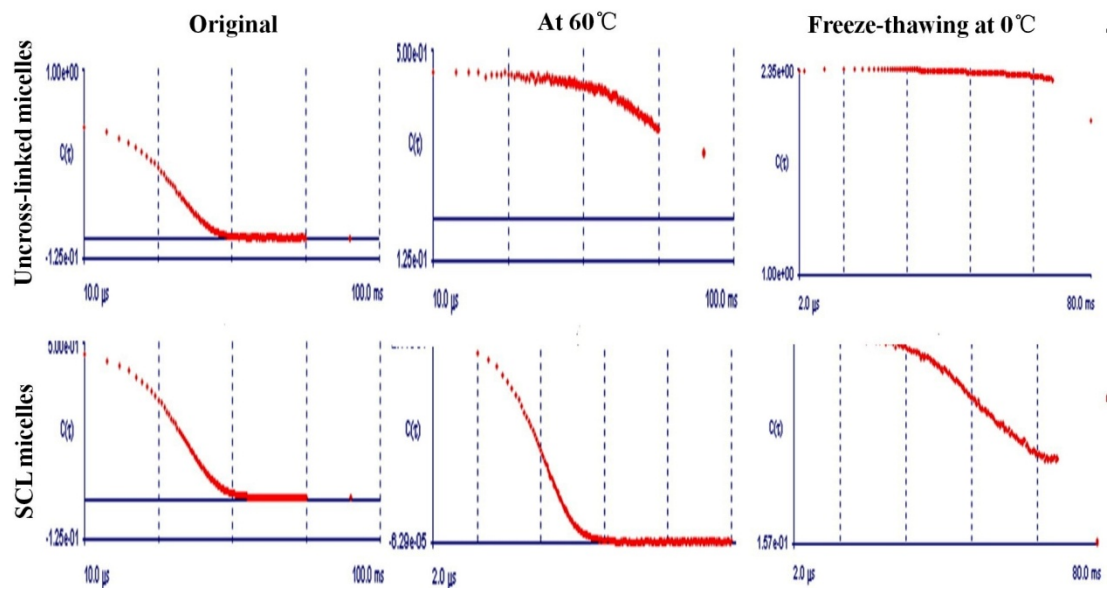


Fig. S5 Stability of PLA-PEG uncross-linked micelles and PLA-PEG SCL micelles at different conditions.

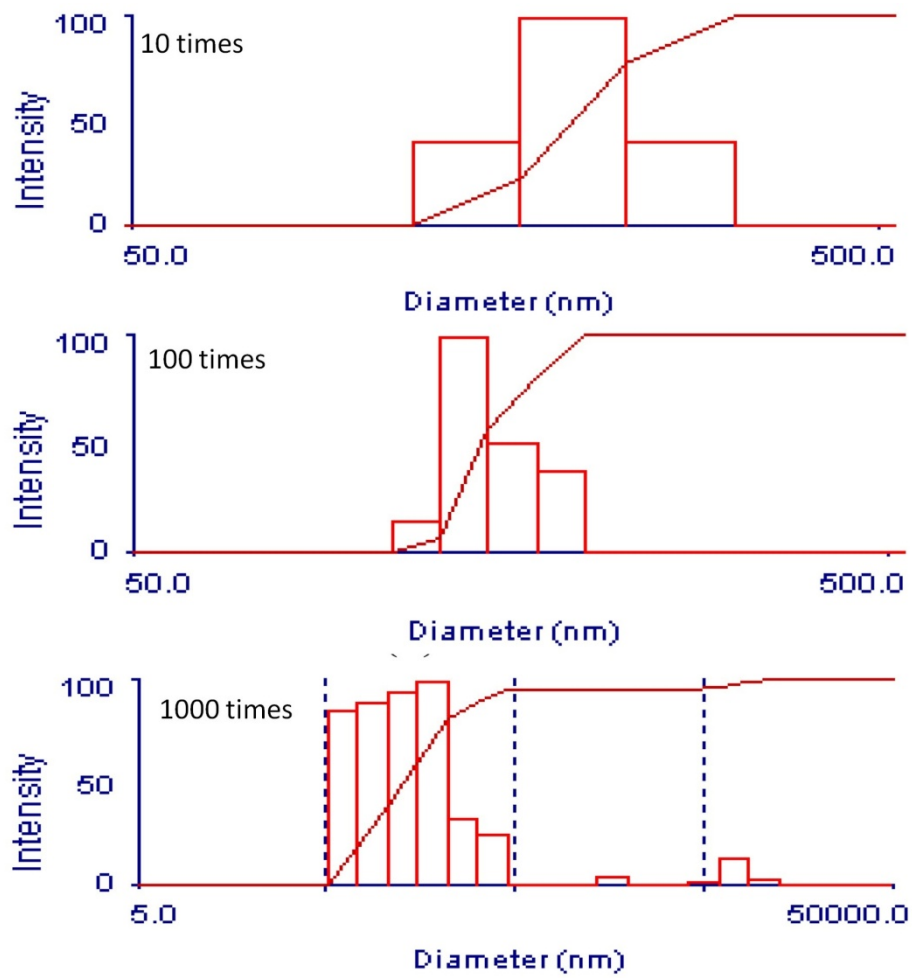


Fig. S6 Size distributions curves of PLA-PEG-PLA CCL micelles after diluting with different times

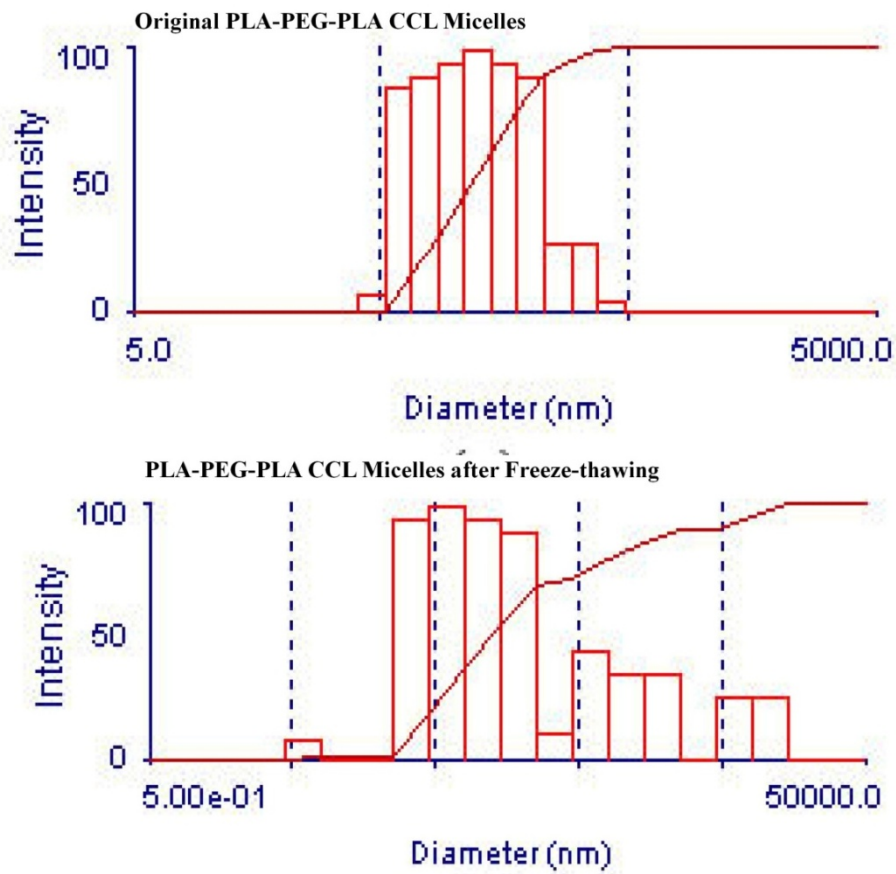


Fig. S7 Size distributions curves of PLA-PEG-PLA CCL micelles before and after freezing-thawing